TABLE 18

National Institutes of Health, federal budget authority for R&D and R&D plant: FYs 2019–21 (Millions of dollars and percent change)

| Organization and program, by FY 2019 rank order | 2019 actual | 2020 preliminary ^a | 2021 proposed | 2019-20 (% change) | 2020-21 (% change) |
|---|----------------|----------------------------------|------------------|-----------------------|-----------------------|
| R&D and R&D plant | 37,094 | 39,485 | 36,915 | 6.4 | -6.5 |
| National Cancer Institute | 5,989 | 6,295 | 5,766 | 5.1 | -8.4 |
| National Institute of Allergy and Infectious Diseases ^b | 5,453 | 5,772 | 5,356 | 5.8 | -7.2 |
| National Heart, Lung, and Blood Institute | 3,348 | 3,488 | 3,176 | 4.2 | -9.0 |
| National Institute on Aging | 3,031 | 3,496 | 3,177 | 15.3 | -9.1 |
| National Institute of Diabetes and Digestive and Kidney Diseases | 2,099 | 2,189 | 2,000 | 4.3 | -8.7 |
| National Institute of Neurological Disorders and Stroke | 2,202 | 2,401 | 2,207 | 9.0 | -8.1 |
| Office of the Director | 2,074 | 2,373 | 2,181 | 14.4 | -8.1 |
| National Institute of Mental Health | 1,820 | 1,991 | 1,793 | 9.4 | -10.0 |
| National Institute of General Medical Sciences | 1,628 | 1,659 | 1,893 | 1.9 | 14.1 |
| National Institute of Child Health and Human Development | 1,457 | 1,511 | 1,378 | 3.7 | -8.8 |
| National Institute on Drug Abuse | 1,376 | 1,429 | 1,402 | 3.8 | -1.8 |
| National Institute of Environmental Health Sciences | 831 | 864 | 785 | 4.0 | -9.1 |
| National Eye Institute | 778 | 808 | 733 | 3.8 | -9.3 |
| National Center for Advancing Translational Sciences | 778 | 788 | 746 | 1.3 | -5.3 |
| National Institute of Arthritis and Musculoskeletal and Skin Diseases | 584 | 606 | 550 | 3.8 | -9.4 |
| National Human Genome Research Institute | 563 | 591 | 537 | 4.9 | -9.0 |
| National Institute on Alcohol Abuse and Alcoholism | 507 | 529 | 481 | 4.5 | -9.1 |
| National Institute on Deafness and Other Communication Disorders | 457 | 474 | 430 | 3.8 | -9.3 |
| National Institute of Dental and Craniofacial Research | 445 | 462 | 421 | 3.7 | -8.8 |
| National Library of Medicine | 438 | 455 | 414 | 3.8 | -9.1 |
| National Institute of Biomedical Imaging and Bioengineering | 352 | 367 | 334 | 4.4 | -9.1 |
| National Institute on Minority Health and Health Disparities | 311 | 334 | 303 | 7.3 | -9.1 |
| National Institute of Nursing Research | 154 | 163 | 149 | 6.1 | -9.1 |
| National Center for Complementary and Integrative Health | 142 | 147 | 135 | 3.7 | -8.4 |
| John E. Fogarty International Center | 60 | 61 | 55 | 2.9 | -10.0 |
| National Institute for Research on Safety and Quality ^c | na | na | 198 | | |
| Buildings and facilities | 217 | 230 | 315 | 5.8 | 37.0 |
| R&D | 36,877 | 39,255 | 36,600 | 6.5 | -6.8 |
| National Cancer Institute | 5,989 | 6,295 | 5,766 | 5.1 | -8.4 |
| National Institute of Allergy and Infectious Diseasesb | 5,453 | 5,772 | 5,356 | 5.8 | -7.2 |
| National Heart, Lung, and Blood Institute | 3,348 | 3,488 | 3,176 | 4.2 | -9.0 |
| National Institute on Aging | 3,031 | 3,496 | 3,177 | 15.3 | -9.1 |
| National Institute of Diabetes and Digestive and Kidney Diseases | 2,099 | 2,189 | 2,000 | 4.3 | -8.7 |
| National Institute of Neurological Disorders and Stroke | 2,202 | 2,401 | 2,207 | 9.0 | -8.1 |
| Office of the Director | 2,074 | 2,373 | 2,181 | 14.4 | -8.1 |
| National Institute of Mental Health | 1,820 | 1,991 | 1,793 | 9.4 | -10.0 |
| National Institute of General Medical Sciences | 1,628 | 1,659 | 1,893 | 1.9 | 14.1 |
| National Institute of Child Health and Human Development | 1,457 | 1,511 | 1,378 | 3.7 | -8.8 |
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| Organization and program, by FY 2019 rank order | 2019 actual | 2020 preliminary ^a | 2021 proposed | 2019-20 (% change) | 2020-21 (% change) |
|---|----------------|----------------------------------|------------------|-----------------------|-----------------------|
| National Center for Advancing Translational Sciences | 778 | 788 | 746 | 1.3 | -5.3 |
| National Institute of Arthritis and Musculoskeletal and Skin Diseases | 584 | 606 | 550 | 3.8 | -9.4 |
| National Human Genome Research Institute | 563 | 591 | 537 | 4.9 | -9.0 |
| National Institute on Alcohol Abuse and Alcoholism | 507 | 529 | 481 | 4.5 | -9.1 |
| National Institute on Deafness and Other Communication Disorders | 457 | 474 | 430 | 3.8 | -9.3 |
| National Institute of Dental and Craniofacial Research | 445 | 462 | 421 | 3.7 | -8.8 |
| National Library of Medicine | 438 | 455 | 414 | 3.8 | -9.1 |
| National Institute of Biomedical Imaging and Bioengineering | 352 | 367 | 334 | 4.4 | -9.1 |
| National Institute on Minority Health and Health Disparities | 311 | 334 | 303 | 7.3 | -9.1 |
| National Institute of Nursing Research | 154 | 163 | 149 | 6.1 | -9.1 |
| National Center for Complementary and Integrative Health | 142 | 147 | 135 | 3.7 | -8.4 |
| John E. Fogarty International Center | 60 | 61 | 55 | 2.9 | -10.0 |
| National Institute for Research on Safety and Quality ^c | na | na | 198 | | |
| Buildings and facilities | 0 | 0 | 0 | | |

na = not applicable.

Note(s):

Detail may not add to total because of rounding. Percent change is calculated on unrounded data. Institute totals exclude non-R&D components of institute budgets.

Source(s):

Agencies' submissions to the Office of Management and Budget per MAX Schedule C, agencies' budget justification documents, and supplemental data obtained from agencies' budget offices.

^a Excludes R&D funded as part of the emergency coronavirus (COVID-19) response legislation in the 2020 calendar year.

^b In March 2020, the White House issued an FY 2021 budget amendment adding \$440 million to the proposed budget for the National Institute of Allergy and Infectious Diseases. R&D contained in this additional proposal is not reflected in the FY 2021 figures.

^c The budget request recommends consolidating and renaming the Agency for Healthcare Research and Quality within the National Institutes of Health from elsewhere in the Department of Health and Human Services in FY 2021.